Practitioner's Docket No. MBIO99-030CP2M

mage 1650 PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Barnes, Thomas M., et al. (as amended)

GENES

Application No.:

10/042431

NOVEL

Group No.:

1652

Filed: For:

October 25, 2001

Examiner:

**ENCODING** 

Nashed, Nashaat T.

PROTEINS HAVING

DIAGNOSTIC,

PREVENTIVE, THERAPEUTIC, AND OTHER USES

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### **TRANSMITTAL**

- 1. Transmitted herewith for this application is/are:
  - a. This Transmittal (3 pages in duplicate);
  - b. Associate Power of Attorney (2 pages) and Appendix A Statement of Limited Recognition under 37 CFR §10.9(b) for Mario Cloutier (1 page);
  - c. Response to Restriction Requirement (4 pages);
  - d. Second Preliminary Amendment (9 pages);
  - e. Amendment and Processing Fee Deleting Correctly Named Person(s) Who Are Not Inventor(s) of Invention Now Being Claimed (3 pages in duplicate);
  - f. Statement of Limited Recognition under 37 CFR §10.9 (b) for Mario Cloutier (1 page);
  - g. Return Postcard.

### **STATUS**

2. Applicant is other than a small entity.

# CERTIFICATION UNDER 37 C.F.R. SECTIONS 1.8(a) and 1.10\*

I hereby certify that, on the date shown below, this correspondence is being:

#### MAILING

deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

37 C.F.R. SECTION 1.8(a)

37 C.F.R. SECTION 1.10\*

with sufficient postage as first class mail.

26 January 2004

Date:

as "Express Mail Post Office to Addressee" Mailing Label No.

TRANSMISSION

□ transmitted by facsimile to the Patent and Trademark Office.

Signature

Sean Hunziker

(type or print name of person certifying)

\*WARNING:Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. section 1.10(b). "Since the filing of correspondence under section 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

(Page 1 of 3)

# Practitioner's Docket No. MBIO99-030CP2M

# PETITION FOR EXTENSION OF TIME

	The proceedings ant petitions for an month extension:		for a patent appl of time under 37 C					
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			1	ee.	ΦU			
		Extension	n fee due with this	reque	st \$0			
	If an additional e	xtension of	time is required, p	please	consider this a	petition the	erefor.	
			FEE FO	R CL	AIMS			
4.	The fee for claim	ns (37 C.F.I	R. 1.16(b)-(d)) ha	s been	calculated as	shown belo	w:	
	(Col. 1)		(Col. 2)		(Col. 3)	OTHER TH SMALL EN		
	Claims Remaining After Amendment		Highest No. Previously Paid For		Present Extra	Rate		Addit. Fee
Total	24	Minus	34	=	0	\$18.00	=	\$0.00
Indep.	4	Minus	3	=	1	\$86.00	=	\$86.00
First Pre	esentation of Multiple I	Dependent	0			\$290.00	=	\$0.00
						Total Addit. Fee		\$86.00
		То	tal additional fee	for cla	nims required	\$86.00		
	•		FEE PAYM	ENT				
5.	Charge Account No. 501668 the sum of \$86.00 (which includes the extension fee and the \$86.00 additional fee for claims). A duplicate of this transmittal is attached.							
			FEE DEF	ICIEN	ICY			
6.	If any additional extension and/or fee is required, charge Account No. 501668. If any additional fee for claims is required, charge Account No. 501668.							

# Practitioner's Docket No. MBIO99-030CP2M

7. Correspondence Address
Direct all future correspondence to:

Customer Number 30405

OR

Intellectual Property Department MILLENNIUM PHARMACEUTICALS, INC.

40 Landsdowne Street Cambridge, MA 02139

26 January 2004

MILLENNIUM PHARMACEUTICALS, INC.

ЗУ,

Mario Cloutier

Limited Recognition Under 37 C.F.R. §10.9(b)

40 Landsdowne Street

Cambridge, MA 02139 Telephone – (617) 577-3522

Facsimile – (617) 551-8820

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	Barnes, Thomas M., et al. (as amended)			
Application No.:	10/042,431	Group No.:	1652	
Filed:	October 25, 2001	Examiner:	Nashed, Nashaat T.	
For:	NOVEL GENES ENCODING PROTEINS HAVING DIAGNOSTIC,			
	PREVENTIVE, THERAPEUTIC, AND OTHER USES			

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

# AMENDMENT AND PROCESSING FEE DELETING CORRECTLY NAMED PERSON(S) WHO ARE NOT INVENTOR(S) OF INVENTION NOW BEING CLAIMED --NONPROVISIONAL APPLICATION (37 C.F.R. SECTION 1.48(b))

1. This amendment under 37 C.F.R. Section 1.48(b) is to delete the names of the following persons named as inventors and who are not the inventors of the invention now being claimed:

Sean A. McCarthy Christopher C. Fraser

### CERTIFICATION UNDER 37 C.F.R. SECTIONS 1.8(a) and 1.10\*

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37 C.F.R. SECTION 1.8(a)

37 C.F.R. SECTION 1.10\*

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TRANSMISSION

transmitted by facsimile to the Patent and Trademark Office.

Signature

Date: January 26, 2004

×

Sean Hunziker

(type or print name of person certifying)

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# Practitioner's Docket No. MBIO99-030CP2M (formerly 10147-6U2) USSN: 10/042,431

## 2. Claim(s) Now on File

The claim(s) in this application are as follows:

(check and complete all applicable items)

originally filed claim(s)		<u></u> ·
as amended on		
[X] claim(s) <u>52-75</u>		
as amended on January 26, 2004.		
[] claim(s)	filed on	,
as amended on		

# 3. Status of Inventorship After Amendment

(check the following item if all the inventor(s) remaining after this petition and amendment is accepted are not the inventor(s) of the subject matter of all the claim(s) now being claimed)

[] Below is an explanation of the facts, including the ownership of all the claim(s) at the time the last claimed invention was made (Declaration of Inventorship and Common Ownership of Claims in Application).

### 4. Remarks

The presently pending claims of the instant application relate to a method for identifying a compound that binds to or modulates the activity of the polypeptide of SEQ ID NOs:47 and 49 (TANGO294). This TANGO294 molecule was cloned and annotated by Thomas M. Barnes and John D. Sharp and as such, Thomas M. Barnes and John D. Sharp are the inventors for the presently claimed invention. Sean A. McCarthy and Christopher C. Fraser, while correctly named inventors on the application as filed, contributed to inventions no longer claimed in the present application. Therefore, in light of these facts, a correction of inventorship is required to delete Sean A. McCarthy and Christopher C. Fraser as inventors of the invention now being claimed. Entry of the amendment is respectfully requested prior to allowance of the present application.

# Practitioner's Docket No. MBIO99-030CP2M (formerly 10147-6U2) USSN: 10/042,431

	5.	Fee (	(37	C.F.R.	Section	1.170	(i)	1
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The processing fee required by is paid as follows:

[ ] Enclosed is a check for \$130.00.
[X] Charge Account \_\_\_\_\_ 501668 for any fee deficiency.
[X] Charge Account \_\_\_\_\_ 501668 the sum of \$130.00.

January 26, 2004	MILLENNIUM PHARMACEUTICALS, INC.  By Jain Clonte
	Mario Cloutier
	Limited Recognition Under 37 C.F.R. §10.9(b)
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